

Scauli

List of Publications by Year in descending order

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27
papers

2,617
citations

394421

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h-index

552781

26
g-index

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all docs

27
docs citations

27
times ranked

1968
citing authors

#	ARTICLE	IF	CITATIONS
1	Silver-Catalyzed Decarboxylative Fluorination of Aliphatic Carboxylic Acids in Aqueous Solution. <i>Journal of the American Chemical Society</i> , 2012, 134, 10401-10404.	13.7	413
2	Silver-Catalyzed Radical Aminofluorination of Unactivated Alkenes in Aqueous Media. <i>Journal of the American Chemical Society</i> , 2013, 135, 4640-4643.	13.7	317
3	Nickel-Catalyzed Reductive Dicarbofunctionalization of Alkenes. <i>Journal of the American Chemical Society</i> , 2017, 139, 6835-6838.	13.7	288
4	Silver-Catalyzed Decarboxylative Chlorination of Aliphatic Carboxylic Acids. <i>Journal of the American Chemical Society</i> , 2012, 134, 4258-4263.	13.7	238
5	Silver-Catalyzed Decarboxylative Radical Azidation of Aliphatic Carboxylic Acids in Aqueous Solution. <i>Journal of the American Chemical Society</i> , 2015, 137, 9820-9823.	13.7	199
6	Pd-Catalyzed Stereoselective Carboperfluoroalkylation of Alkynes. <i>Journal of the American Chemical Society</i> , 2015, 137, 11610-11613.	13.7	181
7	Silver-Catalyzed Radical Fluorination of Alkylboronates in Aqueous Solution. <i>Journal of the American Chemical Society</i> , 2014, 136, 16439-16443.	13.7	169
8	Copper-Catalyzed Arylation of Remote C(sp ³)-H Bonds in Carboxamides and Sulfonamides. <i>Angewandte Chemie - International Edition</i> , 2018, 57, 13288-13292.	13.8	159
9	Nickel-Catalyzed Stereoselective Dicarbofunctionalization of Alkynes. <i>Angewandte Chemie - International Edition</i> , 2016, 55, 6938-6941.	13.8	98
10	β -Functionalizations of Amines through Visible-Light-Mediated, Redox-Neutral C-C Bond Cleavage. <i>Angewandte Chemie - International Edition</i> , 2017, 56, 10521-10524.	13.8	89
11	Transition-metal-free, room-temperature radical azidofluorination of unactivated alkenes in aqueous solution. <i>Organic Chemistry Frontiers</i> , 2014, 1, 100-104.	4.5	86
12	Functionalization of remote C(sp ³)-H bonds enabled by copper-catalyzed coupling of O-acyloximes with terminal alkynes. <i>Nature Communications</i> , 2020, 11, 403.	12.8	70
13	Recent Progress in the Radical Chemistry of Alkylborates and Alkylboronates. <i>Advanced Synthesis and Catalysis</i> , 2018, 360, 2781-2795.	4.3	50
14	β -Functionalizations of Amines through Visible-Light-Mediated, Redox-Neutral C-C Bond Cleavage. <i>Angewandte Chemie</i> , 2017, 129, 10657-10660.	2.0	37
15	Copper-Catalyzed Arylation of Remote C(sp ³)-H Bonds in Carboxamides and Sulfonamides. <i>Angewandte Chemie</i> , 2018, 130, 13472-13476.	2.0	37
16	Nickel-Catalyzed Stereoselective Dicarbofunctionalization of Alkynes. <i>Angewandte Chemie</i> , 2016, 128, 7052-7055.	2.0	28
17	Transition-metal-free, three-component trifluoromethylative heteroarylation of unactivated alkenes: Efficient access to β -trifluoromethylated quinoxalinones and preliminary antifungal evaluation against <i>Magnaporthe grisea</i> . <i>Tetrahedron</i> , 2020, 76, 131199.	1.9	28
18	Fluoroalkylation of Allylic Alcohols with Concomitant (Hetero)aryl Migration: Access to Fluoroalkylated Ketones and Evaluation of Antifungal Action against <i>Magnaporthe grisea</i> . <i>European Journal of Organic Chemistry</i> , 2020, 2020, 5192-5200.	2.4	22

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19	Stereoselective Carboperfluoroalkylation of Internal Alkynes: Mechanistic Insights. <i>Topics in Catalysis</i> , 2017, 60, 545-553.	2.8	21
20	Photo-Mediated Decarboxylative Cross Coupling of Quinoxalin-2(1H)-ones with Aliphatic Carboxylic Acids in Aqueous Solution: Synthesis of Alkylated Quinoxalin-2(1H)-ones and Preliminary Antifungal Evaluation Against <i>Magnaporthe Grisea</i> . <i>Asian Journal of Organic Chemistry</i> , 2020, 9, 782-787.	2.7	17
21	Transition-Metal-Free, Intermolecular Azidoheteroarylation of Alkenes: Efficient Access to β -Azidoalkylated Quinoxalinones and Preliminary Antifungal Evaluation Against <i>Magnaporthe grisea</i> . <i>Synthesis</i> , 2020, 52, 2395-2409.	2.3	15
22	Diversity-oriented synthesis of fluoroalkylated amines via the palladium-catalyzed divergent fluoroalkylation of 1,3-dienes. <i>Chemical Communications</i> , 2022, 58, 5614-5617.	4.1	15
23	Antibody Generation and Rapid Immunochromatography Using Time-Resolved Fluorescence Microspheres for Propiconazole: Fungicide Abused as Growth Regulator in Vegetable. <i>Foods</i> , 2022, 11, 324.	4.3	11
24	Diversity-Oriented Synthesis of Fluoromethylated Arenes via Palladium-Catalyzed C-H Fluoromethylation of Aryl Iodides. <i>Organic Letters</i> , 2022, 24, 1341-1345.	4.6	11
25	Copper-Catalyzed Cross-Coupling of Benzylic Bromides with Arylboronic Acids: Synthesis of Diarylalkanes and Preliminary Antifungal Evaluation Against <i>Magnaporthe Grisea</i> . <i>Asian Journal of Organic Chemistry</i> , 2020, 9, 631-636.	2.7	9
26	Identification, optimization, and biological evaluation of 3-O- β -chacotriosyl ursolic acid derivatives as novel SARS-CoV-2 entry inhibitors by targeting the prefusion state of spike protein. <i>European Journal of Medicinal Chemistry</i> , 2022, 238, 114426.	5.5	9
27	Front Cover Picture: Recent Progress in the Radical Chemistry of Alkylborates and Alkylboronates (<i>Adv. Synth. Catal.</i> 15/2018). <i>Advanced Synthesis and Catalysis</i> , 2018, 360, 2779-2779.	4.3	0